



Feature at a Glance


Support for questions based on additional types of master data

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CONFIDENTIAL

Feature at a Glance

Ease of implementation

 Some complexity

Geographic relevance

 Global

Introducing: Support for questions based on additional types of master data

Customer challenge

In the current state, master data fields **Company Code, Purchasing Org, Incoterms, Payment Terms** are configured as a flat picklist within the Request and Registration processes. If any of the picklist values change (in ERP), customers must manually update the template(s) to modify the picklist values. They must also use template upgrade to ensure the existing supplier registrations have the most updated list of choices.

Meet that challenge with SAP Ariba

With this feature, template creators may create master data questions in internal questionnaires that automatically populate the list of answers with master data from an integrated ERP system. They can also filter the list of possible answers to one master data question based on either specific related master data values or the answer to another, related master data question.

Experience key benefits

- SAP ERP updates to integrated master data automatically update the list of possible answers in existing projects without requiring a template upgrade
- “Acceptable values” picklists always match the current master data in the ERP system

Solution area

SAP Ariba Supplier Lifecycle and Performance (SLP)
SAP Ariba Supplier Information and Performance Management (SIPM) new architecture
SAP Ariba Strategic Sourcing Suite

Implementation information

To have this feature enabled, please have your Designated Support Contact (DSC) submit a **Service Request (SR)**.

Prerequisites and Restrictions

See Documentation for Prerequisites and Restrictions

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Prepare Master Data loads

An important prerequisite is to ensure that the required master data is configured and integrated to your realm.

For details, see *Topics about managing SAP material master data integration in the Common data import and administration guide for SAP Ariba Strategic Sourcing and Supplier Management solutions*

Questions about integrated master data are currently not supported in integration landscapes that consolidate master data from multiple ERP systems in SAP Master Data Governance (MDG).

Master Data Search

Search master data records.

Search Filters

External System: * refdata01

Master Data Type: * Select type...

Search using ID, Name or any c

Select type...

- ariba.masterdata.Incoterms
- ariba.masterdata.CompanyCode
- ariba.masterdata.ItemMasterAML
- ariba.masterdata.ItemMaster
- ariba.masterdata.MaterialGroup
- ariba.masterdata.ItemCategory
- ariba.masterdata.PlantPurchaseOrgCombo
- ariba.masterdata.Plant
- ariba.masterdata.PurchaseGroup
- ariba.masterdata.PaymentTerms
- ariba.masterdata.PurchaseOrg

Search Results

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Configure master data questions

Integrated master data questions are only supported in **internal supplier requests** and **internal registration questionnaires**. They are *not* supported in external questionnaires

When defining a question in your template, on the *Acceptable Values* dropdown menu choose **'Master Data Value'**

On the *Type of master data for answer* dropdown menu choose a type Master data

Answer Type: Text (single line limited) ⓘ

Acceptable Values: Master Data Value ⓘ

Response Required? Yes, Participant Required ⓘ

Reference Documents: Attach a file ⓘ

Mask Attachments: None ⓘ

Sensitive Data Mask Pattern: ⓘ

Visible to Participant: Yes ⓘ

Participant can add additional comments and attachments: No ⓘ

Use participant-specific initial values? No ⓘ

Max Length: 0 ⓘ

Supplier field mapping: ⓘ

Search term: ⓘ Translations ⓘ

Validation Pattern: ⓘ

Validation Pattern Error Message: ⓘ Translations ⓘ

Enable Duplicate Check: ☐ Yes ☒ No ⓘ

Team Access Control: (no value) ⓘ View Details ⓘ

Visibility Conditions: (none) ⓘ

Type of master data for answer: * CompanyCode ⓘ

Allow participants to select multiple values? ☐ Yes ☒ No ⓘ

Filter list of answers? ☒ Yes ☐ No ⓘ

Filter column: * No Choice ⓘ

Filter values: * ⓘ

Initial Value: ⓘ

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Configure master data filters

1. To filter only PurchaseOrgs that are linked to a specific value (eg. "CompanyCode=1000"):
 - *Filter list of answers?* Is set to Yes
 - *Filter column* is selected as 'CompanyCodeUniqueName'
 - *Filter Value* as '1000' (static value)
2. Filtering can also be done based on the answer of the related master data question.
 - *Filter column* is selected as 'CompanyCodeUniqueName'
 - *Filter Value* as `$answer.{<QuestionNumber>}`

The screenshot shows the SAP configuration interface for the question '7 - Select Purchasing Organization'. The interface includes fields for Name, Answer Type, Acceptable Values, Response Required, Reference Documents, Mask Attachments, Sensitive Data Mask Pattern, Visible to Participant, Participant can add additional comments and attachments, Use participant-specific initial values?, Max Length, Supplier field mapping, Search term, Validation Pattern, Validation Pattern Error Message, Enable Duplicate Check, Team Access Control, Visibility Conditions, Type of master data for answer, Allow participants to select multiple values, Filter list of answers, Filter column, Filter values, and Initial Value.

Two callouts are shown:

- Callout 1:** Shows the configuration for filtering based on a static value. The 'Type of master data for answer' is set to 'PurchaseOrg'. The 'Filter list of answers' is set to 'Yes'. The 'Filter column' is set to 'CompanyCodeUniqueName'. The 'Filter values' are set to '1000'.
- Callout 2:** Shows the configuration for filtering based on the answer of the related master data question. The 'Type of master data for answer' is set to 'PurchaseOrg'. The 'Filter list of answers' is set to 'Yes'. The 'Filter column' is set to 'CompanyCodeUniqueName'. The 'Filter values' are set to '\$answer.{6}'.